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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/705,613

11/10/2003

Yoshio Tomoda

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4678

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7590

11/17/2006

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EXAMINER

TRAN LIEN, THUY

ART UNIT

PAPER NUMBER

1761

DATE MAILED: 11/17/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/705,613

Applicant(s)

TOMODA ET AL.

Examiner

Lien T. Tran

Art Unit

1761

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 06 September 2006.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 22-27 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 22-27 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- ☒ Notice of References Cited (PTO-892)
- ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- ☒ Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date _____
- ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____
- ☐ Notice of Informal Patent Application
- ☐ Other: _____

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 22 and 26 are rejected under 35 U.S.C. 102(b) as being anticipated by Kametaka et al (Jp406319475A)

Kametaka et al disclose a method of making fried noodles. The method comprises the steps of adding to the noodles before frying an acidic substance such that the noodles have a pH of 2-4 and frying the noodles to obtain a fried food.

Since the noodles have a pH of 2-4 before frying, it is inherent the noodles will have a pH of 2-4 after frying because frying does not change the pH. Since the noodles are treated with acid, it is inherent the noodles will have the claimed improvement of decreasing the acrylamide content.

Claims 25, 27 are rejected under 35 U.S.C. 102(b) as being anticipated by Yamazaki et al (JP406000064A).

Yamazaki et al disclose a method of making fried instant noodles. The method comprises the steps of adding to the noodles before frying Kansui and an acid solution to controlling the pH of the noodle filaments to an acidic region and frying the noodles to make fried instant noodles.

Since the noodles are treated with an acidic solution to bring the noodles to an acidic region, it is inherent the pH is below 6.5 because acidic region is below 6.5. Since the noodles before frying have a pH below 6.5, it is inherent the noodles after frying will be below 6.5. The

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improvement in the decreased acrylamine is inherent because the same additives are added to the noodles as claimed. Kansui is known to be alkaline agents such as potassium carbonate, sodium hydrogencarbonate etc... as disclosed in the specification and known in the art.

Claims 23, 24 are rejected under 35 U.S.C. 103(a) as being unpatentable over Kametaka et al.

Kametaka et al do not disclose the acid to be lactic acid and malic acid.

Kametaka et al disclose other acids can be used; thus, it would have been obvious to one skilled in the art to use any known acids. Both lactic acid and malic acid are conventional acidic agents.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Lien Tran whose telephone number is 571-272-1408. The examiner can normally be reached Monday, Wednesday-Thursday. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor Milton Cano can be reached on 571-272-1398. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

November 8, 2006

Lien Tran
LIEN TRAN
PRIMARY EXAMINER
Group 1700